25

5

1.



CLAIMS

1. A computer-readable medium having instructions recorded thereon, which instructions, when executed, cause at least one processor in communication with a web site to:

accept a data object from the web site describing an order; and transmit a notification, upon receipt of payment for the order, to initiate order fulfillment.

- 10 2. The computer-readable medium according to claim 1 wherein the instructions defining the acceptance of the data object further include instructions defining accepting the data object through a communication channel.
- 3. The computer-readable medium according to claim 1 wherein the instructions defining accepting the data object further define accepting the data object across a network firewall.
- 4. The computer-readable medium according to claim 1 wherein the instructions defining accepting the object further define creating a self-contained module incorporating data and the processing to be performed on the data.
 - 5. The computer-readable medium according to claim 1 wherein the instructions defining accepting the data object further define loading the data object to an electronic file storage.
 - 6. A computer-readable medium having instructions recorded thereon, which instructions, when executed, cause a computer in communication with a web site to:
- accept a first data object from the web site describing an order requiring shipment;

accept a second data object from a point-of-sale module indicating a payment having been received for the order;

15

20

25

match the first and second objects according at least one data element common to both objects; and

transmit notification that a fulfillment operation is to commence.

- 7. The computer-readable medium according to claim 6 wherein the instructions defining the acceptance of the first data object further include instructions defining accepting the first data object through a communication channel.
- 8. The computer-readable medium according to claim 7 wherein the instructions defining accepting the first data object further define accepting the first data object across a network firewall.
 - 9. The computer-readable medium according to claim 6 wherein the instructions defining accepting the first data object further define loading the first data object to an electronic file storage.
 - 10. The computer-readable medium according to claim 6 wherein the instructions defining the acceptance of the second data object further include instructions defining accepting the second data object through a communication channel.
 - 11. The computer-readable medium according to claim 11 wherein the instructions defining accepting the second data object further define accepting the second data object across a network firewall.
 - 12. The computer-readable medium according to claim 6 wherein the instructions defining accepting the second data object further define loading the second data object to an electronic file storage.
 - 13. A method for executing a transaction comprising:
- from a location at a vendor's place of business, a user initiating, from a terminal, an order from a web site affiliated with the vendor;

the vendor accepting payment from the user, at the place of business, in return for the order; and

the vendor initiating shipment of the order to the customer, from a location separate from the place of business.

14.

- The method according to claim 13 wherein the user initiating the order further includes transmitting data describing the order from the web site to a computer operated by the vendor for point-of-sale processing.
- 15. The method according to claim 14 wherein transmitting data further includes transmitting data over a communication channel.
- 16. The method according to claim 15 wherein transmitting the data further. comprises transmitting the data across a network firewall.

15

10

5

17. The method according to claim 14 wherein the vendor accepting payment further includes transmitting notification of received payment to a software module which performs fulfillment processing.

20

25

30

- 18. The method according to claim 17 wherein transmitting the notification further includes transmitting notification over a communication channel.
- 19. A method for executing a transaction initiated through a web site comprising:

accepting a first data object from the web site describing an order requiring shipment;

accepting a second data object from a point-of-sale module indicating a payment having been received for the order;

matching the first and second objects according at least one data element common to both objects; and

transmitting notification that order fulfillment is to commence.

5

10

15

20

25

- 20. The method according to claim 19 wherein the matching is performed by at least one human operator.
 - 21. A method for executing a transaction comprising:

a user initiating, from a terminal, an order from a web site affiliated with a vendor;

the vendor accepting payment from the user, at the place of business, in return for the order; and

the vendor initiating shipment of the order to the customer, from a location separate from the place of business.

- 22. The method according to claim 21 wherein the initiating occurs at a location separate from the vendor's place of business.
 - 23. A system for executing a transaction comprising:

means for a user to initiate from a terminal, from a location at a vendor's place of business, an order from a web site affiliated with the vendor;

means for the vendor to accept payment from the user, at the place of business, in return for the order; and

means for the vendor to initiate shipment of the order to the customer, from a location separate from the place of business.

- 24. The system according to claim 23 further comprising means for transmitting data describing the order from the web site to a computer operated by the vendor for point-of-sale processing.
- 25. The system according to claim 24 further comprising means for transmitting data over a communication channel.
- The system according to claim 25 further comprising means for transmitting the data across a network firewall.

- 27. The system according to claim 24 further comprising means for transmitting notification of received payment to a software module which performs fulfillment processing.
- 28. The system according to claim 27 further comprising means for transmitting the notification over a communication channel.
 - 29. A system for executing a transaction initiated through a web site comprising:

means for accepting a first data object from the web site describing an order requiring shipment;

means for accepting a second data object from a point-of-sale module indicating a payment having been received for the order;

means for matching the first and second objects according at least one data element common to both objects; and

means for transmitting notification that order fulfillment is to commence.

- 30. The system according to claim 29 further comprising means for matching to be performed by at least one human operator.
 - 31. A system for executing a transaction comprising:

means for a user to initiate, from a terminal, an order from a web site affiliated with a vendor;

means for the vendor to accept payment from the user, at the place of business, in return for the order; and

means for the vendor to initiate shipment of the order to the customer, from a location separate from the place of business.

32. The system according to claim 31 further comprising means for initiating the order at a location separate from the vendor's place of business.

20

25

5

10

15